UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

021553

7590

01/20/2006

FASSE PATENT ATTORNEYS, P.A. P.O. BOX 726 HAMPDEN, ME 04444-0726 EXAMINER KEBEDE, BROOK

PAPER NUMBER

REDEDE, BROOM

ART UNIT

DATE MAILED: 01/20/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/719 379	11/20/2003	Hiroshi Uragami	4597	2559

TITLE OF INVENTION: METHOD OF RESIN ENCAPSULATION, APPARATUS FOR RESIN ENCAPSULATION, METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE, SEMICONDUCTOR DEVICE AND RESIN MATERIAL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	ISSUE FEE PUBLICATION FEE		DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/20/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a)	specifying a	a new co	orrespondence address	; and/or (b) indicating a sep	arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying				
					papers. Each additional	al paper, such as an assignment of mailing or transmission.	ent or formal drawing, must
	590 01/20/2006						
P.O. BOX 726	Γ ATTORNEYS, P.A	•			Cer I hereby certify that the	rtificate of Mailing or Trans nis Fee(s) Transmittal is bein	smission g deposited with the United
HAMPDEN, ME 04444-0726					States Postal Service vaddressed to the Mai	nis Fee(s) Transmittal is bein with sufficient postage for fit I Stop ISSUE FEE address TO (571) 273-2885, on the	st class mail in an envelope above, or being facsimile
,					transmitted to the USP	TO (571) 273-2885, on the	
							(Depositor's name)
							(Signature)
					<u> </u>		(Date)
APPLICATION NO.	FILING DATE	F	IRST NAME	D INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/719,379	11/20/2003		Hiroshi l	Uragami		4597	2559
	: METHOD OF RESINICE, SEMICONDUCTOR D				FOR RESIN ENCA	APSULATION, METHOD	OF MANUFACTURING
		TOOL IT DE		nr.	IN IOLEON FEE	TOTAL FEE(G) DIVE	DATE DUE
APPLN, TYPE	SMALL ENTITY	ISSUE FE		PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400			\$300	\$1700	04/20/2006
EXAM	MINER	ART UNIT		CL	ASS-SUBCLASS]	
KEBEDE, BROOK		2823	2823		438-126000		
1. Change of correspondent CFR 1.363).	e address or indication of "Fe	ee Address" (37	-	-	the patent front page, li	_	
′	dence address (or Change of 22) attached.	Correspondence	(1) the nat or agents (mes of u OR, alter	ip to 3 registered pater natively,	nt attorneys	
_			(2) the nar	me of a s	single firm (having as	a member a 2	
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custom Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	RESIDENCE DATA TO B			_			
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion	low, no assignee of this form is NOT	data will app a substitute	ear on the for filing	he patent. If an assigr g an assignment.	nee is identified below, the	locument has been filed for
(A) NAME OF ASSIGN					Y and STATE OR CO		
, ,		` '		•		·	
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the p	atent):	☐ Individual ☐ C	orporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:		. Payment of	` '			
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
_	(from status indicated above						
	MALL ENTITY status. See					LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) vords of the United States Pate	te Fee and Publicate vill not be accepted ent and Trademark	ion Fee (if and I from anyone Office.	ny) or to e other th	re-apply any previous nan the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature Date							
Typed or printed name							
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, sleinia 22313-1450. DO NOT -1450.	11. The information 122 and 37 CFR I 0. Time will vary ould be sent to the SEND FEES OR C	n is required 1.14. This col depending up Chief Infort COMPLETEL	to obtain llection i pon the i nation O D FORM	or retain a benefit by s estimated to take 12 individual case. Any cofficer, U.S. Patent and S TO THIS ADDRES.	the public which is to file (ar minutes to complete, includi omments on the amount of to Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/719,379	11/20/2003	Hiroshi Uragami	4597	2559	
021553 7	590 01/20/2006	•	EXAMINER		
	TATTORNEYS, P.A	KEBEDE, BROOK			
P.O. BOX 726 HAMPDEN, ME 04444-0726			ART UNIT	PAPER NUMBER	
•			2823		
		DATE MAILED: 01/20/2006			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.